Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 28 Apr 2024 until 23:59 on Monday 29 Apr 2024

Forecast Issued on Sunday 28 Apr 2024 at 01:20

Confidence: High for unsettled theme, moderate for the westward extent of rainfall today.

Headline for Sunday 28 Apr 2024: Generally dry with cloudier conditions in the east.

Mountain weather hazards on Sunday 28 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers (night)
Precipitation probability					
10%	20%	20%	20%	20%	40%

Forecast for Sunday 28 Apr 2024

Weather: A cloudy start to the day for most with any brighter spells found in the northwest of the park. Through this morning sunny intervals develop for most places. Staying largely dry through today, perhaps some light rain across the extreme east at first and then isolated light showers arriving from the west. Later this evening the showers will become heavy. Rain and showers may fall as sleet over the highest summits.

Chance of cloud-free hill tops above 800m: 40% in the east this morning, becoming 90% for all areas of the Park by this afternoon. Then decreasing 60% this evening as showers arrive, especially across western areas.

Low Cloud and visibility: Occasional cloud obscuring hills above 600-700m mainly in the east of the Park this morning with most cloud bases above summits in the northwest and also everywhere this afternoon. This evening broken cloud arriving above 700-800m, mainly across western areas. Very good visibility temporarily falling in showers this evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 28 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/25 N	18/25 NW	17/24 NW	17/24 W	21/28 SW	28/36 SW	28/37 SW
600	13/16 N	15/21 NW	14/20 NW	14/21 W	17/24 SW	19/27 SW	21/30 SW
300	8/14 N	12/19 NW	11/19 NW	11/19 W	12/22 SW	13/24 SW	14/25 SW
Valley	8/14 N	12/19 NW	11/19 NW	11/18 W	12/21 SW	12/24 SW	14/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-7	1/-5	2/-3	3/-3	2/-4	2/-5	2/-4
600	2/-2	4/-1	5/1	5/1	4/-0	4/-1	4/-1
300	5/2	7/3	8/5	8/5	7/4	6/3	7/3
Valley	6/4	8/5	9/6	10/7	9/6	8/5	8/5
Freezing Level*	800m	800m	900m	900m	1000m	1100m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Suitable winter layers should be worn due to the significant windchill, even at lower levels.

Forecast for Monday 29 Apr 2024

Weather: Heavy showers through the early hours of Monday morning with a risk of thunder and or hail, and falling as sleet over the highest summits. These probably easing before a band of heavy rain arrives from the west mid to late morning. The rain band is likely to remain across much of the Park through the rest of the day, with pulses of heaving rain moving north. Gale force southerly summit winds with a significant windchill.

Maximum wind: Southerly 40-45 mph gusting 55-60mph.

Chance of cloud-free hill tops above 800m: 60% decreasing 30% by late morning.

Low Cloud and visibility: Overnight heavy showers will reduce visibilities to poor or very poor with scattered to broken cloud bases covering hills above 500-600m, then perhaps some temporary brighter spells before further cloud fills in from the west by late morning cloud bases 500-600m.

Temperature: **Valleys:** Plus 8 Celsius becoming Plus 10 Celsius.
At 800m: Plus 3 increasing 5 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:20 on Sun 28 Apr 2024

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